FHWA REG NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0199-01	2002	85	158

FED. AID NO. – CMQ-N019(901)

HORIZONTAL SCALE 1:200

N. 21st STREET

0.588% | 0.242% | 0.643% | 0.783%

Protect Trees

Construct Type III Curb & Gutter With Mountable Ramp End. Construct Brick Paver Median Surfacing.

Existing R/W 15 240 mm (50')

.03m Tree

Construct 1 500 mm Sidewalk (AE)(100 mm)

Protect Tree

.04m Tree

Remove Existing Curb & Gutter. Place 180 mm Crushed Rock Base, 150 mm BM-2 Base Course, And 50 mm Wearing Course. A 150 mm P.C.C. Base Shall Be Used In Place Of 150 mm BM-2 Base Course Where Proposed Paving Is Less Than 1.5 m In Width.

Limits of Construction

.05m Tree

.04m Tree

Construct Type III Curb & Gutter With Mountable Ramp End

Protect Tree

.06m Tree

Relocate Sprinkler System In This Area. Subsidiary To The Bid Item For "Relocate/ Reconstruct" Private Sprinkler System.

Protect Trees

.06m Tree

Construct Type III Curb & Gutter With Mountable Ramp End. Construct Brick Paver Median Surfacing.

Protect Tree

.06m Tree

Construct Full Height Curb And Gutter (Type I)

Existing R/W 15 240 mm (50')

Sta. 49+801.688
16.163 m LT.

Sta. 49+799.996
14.300 m LT.

.06m Tree

Protect Trees

Sta. 49+791.718
12.166 m LT.

Sta. 49+655.998
0.580 m RT.

Project Baseline = South Line Of Section 6 TWP. 27 S., R. 2E.

Sta. 49+655.998
2.830 m RT.

Sta. 49+656.294
13.780 m RT.

Power Pole To Be Relocated By KG&E

Power Pole To Be Relocated By KG&E

Sta. 49+743.700
0.071 m RT.

Sta. 49+743.095
2.830 m RT.

Sta. 49+765.867
0.599 m RT.

Sta. 49+765.860
2.986 m RT.

Power Pole To Be Relocated By KG&E

Existing R/W 18 288 mm (60')

Sta. 49+760.686
19.544 m RT.

Limits of Construction

Saw Existing Pavement To Neat Line

Construction Easement

Remove Existing Drive. Construct 200 mm (AE) P.C.C. Drive. Match Existing Pavement.

Sta. 49+654.256
21.820 m RT.

Remove Existing Curb & Gutter. Place 180 mm Crushed Rock Base, 150 mm BM-2 Base Course, And 50 mm Wearing Course. A 150 mm P.C.C. Base Shall Be Used In Place Of 150 mm BM-2 Base Course Where Proposed Paving Is Less Than 1.5 m In Width.

Construct Full Height Curb And Gutter (Type I)

Saw Existing Pavement To Neat Line Remove Existing Pavement. Construct Type III Curb And Gutter. Construct Brick Paver Median Surfacing.

Saw Existing Pavement To Neat Line

Sta. 49+746.970
19.555 m RT.

Construction Easement

Remove Existing Drive. Construct 200 mm (AE) P.C.C. Drive. Match Existing Pavement.

Relocate Sprinkler System In This Area. Subsidiary To The Bid Item For "Relocate/ Reconstruct" Private Sprinkler System.

Saw Existing Pavement To Neat Line Remove Existing Pavement And Construct Type III Curb And Gutter. Construct Brick Paver Median Surfacing.

Existing R/W 18 288 mm (60')

0.569% | 0.242% | 0.688%

Legend

- Portland Cement Concrete
- Brick Paver Median Surfacing
- Pavement Milling w/ Asphalt Wearing Course
- Full Depth Asphalt Pavement
- Brick Paver Crosswalk
- Concrete Base w/ Asphalt Wearing Course
- Pavement Removal
- Control Point
- Existing Property Pin (Found)
- Water Flow
- Construction Easement
- Permanent Easement
- Proposed Right Of Way
- Existing Right Of Way
- (#) Geometrics, See Sheet 93 For Data

See Sheets 20 To 43 For Construction Phasing

Note: Elevations Are At Even 10 m Stations Unless Otherwise Noted.

N. 21st STREET
PLAN
STA. 49+650 - 49+800

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Designed By:	BWE	Checked By:	RJK
Drawn By:	HS	Date: 03-25-2002	Job No. 55-70-2003